Form 3160-3 (July 1992)

TYPE OF WORK

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

SUBMIT IN TRIPLICATE*

FORM APPROVED

OMB NO. 1040-0136 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO. UTU-02149

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A	
UNIT AGREEMENT NAME	
RED WASH UNIT	

			RED WA	SH UNIT				
TYPE OF WELL							8. FARM OR LEASE NAME	, WELL NO.
OIL WELL	☑ GAS WELL	□ OTHER	SINGLE ZONE	MULTIPLE ZONE	2		RW 34	-20CD
2. NAME OF OP QUESTAR	PERATOR EXPLORATION &	PRODUCTION	I CO	Contact: Jan Nels E-Mail: ja		@questar.com	9.API NUMBER: 43.04	739964
3. ADDRESS 11002 East	17500 South	Vernal, Ut	34078_	Telphone number Phone 435-78	1-4331	Fax 435-781-4395	10. FIELD AND POOL, OR RED W	
At Surface 🕼	F WELL (Report 5 0 304 X production zone	523' FSL 17	88' FEL, S	ccordance with an SWSE, SECTION 20). 18 9 222), T7S, R2		11. SEC.,T, R, M, OR BLK SEC. 20, T7S,	
	N MILES FROM N OF VERNAL, UTA		N OR PO	STOFFICE*			12. COUNTY OR PARISH Uintah	13. STATE UT
PROPERTY O	FROM PROPOSE OR LEASE LINE, est drig,unit line if	FT.	O NEARE	ST	16.NO.OI	1262.72	17. NO. OF ACRES ASSIG	
	ROM PROPOSED		arest wel	ll, drilling,	19. PROF	POSED DEPTH 15,900	20. BLM/BIA Bond No. on ESB000024	file
21. ELEVATION 5669.8' GR	S (Show whether	DF, RT, GR, e	ct.)		22. DATE	WORK WILL START ASAP	23. Estimated duration 40 days	
24. Attachment:	s							

The following, completed in accordance with the requirments of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan
- 3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an exisiting bond on file (see Item 20 above).

7.

- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

	/		
SIGNED	An Hulson Name (printed/typed) Jan Nelson	DATE	03/11/2008
TITLE R	egulatory Affairs		
(This space for Federal o	r State office use)		* • 500 •

APPROVAL DATE

legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

APPROVED BY

BRADLEY G. HILL TITLE ENVIRONMENTAL MANAGER

*See Instructions On Reverse Side

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

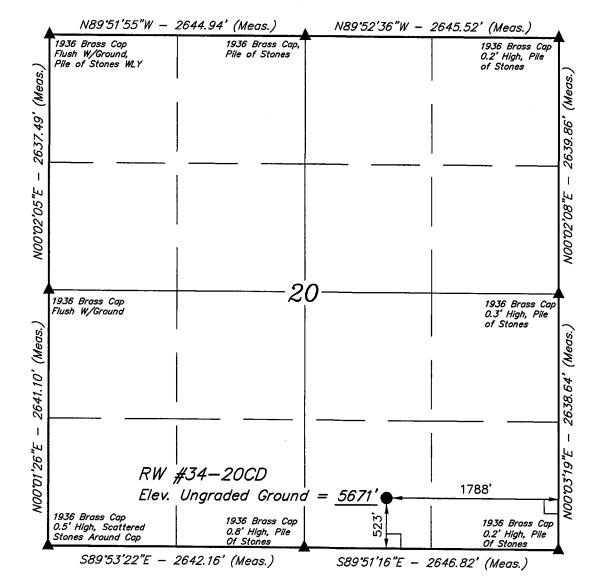
Action is Necessary

United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction RECEIVED

MAR 17 2008

CONFIDENTIAL

T7S, R24E, S.L.B.&M.



LEGEND:

__ = 90' SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)

LATITUDE = 40"11'21.18" (40.189217) LONGITUDE = 109"14'06.50" (109.235139)

(AUTONOMOUS NAD 27)

LATITUDE = 40"1'21.31" (40.189253) LONGITUDE = 109"14'04.06" (109.234461)

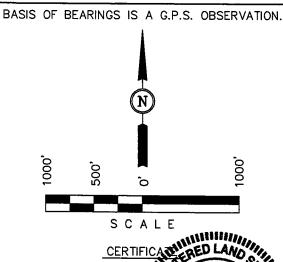
QUESTAR EXPLR & PROD

Well location, RW #34-20CD, located as shown in the SW 1/4 SE 1/4 of Section 20, T7S, R24E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (38 EAM) LOCATED IN THE SW 1/4 SW 1/4 OF SECTION 32, T7S, R25E, S.L.B.&M. TAKEN FROM THE DINOSAUR NW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5643 FEET.

BASIS OF BEARINGS



THIS IS TO CERTIFY THAT THE ABOVE AT WAS PREPARED FOM FIELD NOTES OF ACTUAL SURVEYS AND BROKE TO AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BEST

REGISTED AND SURVEYOR REGISTATE OF THE STATE OF THE STATE

Uintah Engineering & Land Surveying 85 South 200 East - Vernal, Utah 84078

(435) 789-1017

1" = 1000'	DATE SURVEYED: 10-11-07	DATE DRAWN: 10-18-07	
D.A. T.A. L.K.	REFERENCES G.L.O. PLAT		
MEATHER COOL	FILE QUESTAR E	XPLR & PROD	

Additional Operator Remarks

Questar Exploration & Production Company proposes to drill a well to 15,900' to test the Dakota. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements"

Please see Questar Exploration & Prodcution Company Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields on Townships 07, 08 and 09 South, Ranges 21 to 25 East.

Please see Onshore Order No. 1.

Please be advised that Questar Exploration & Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No.ESB000024. The principal is Questar Exploration & Production company via surety as consent as provided for the 43 CFR 3104.2.

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	2,610'
Wasatch	5,420'
Mesaverde	7,620'
Sego	10,180'
Castlegate	10,310'
Mancos	10,770'
Dakota	15,350'
TD	15,900'

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Gas	Wasatch	5,420'
Gas	Mesaverde	7,620'
Gas	Mancos	10,770'
Gas	Dakota	15,350'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right # A36125 (which was filed on May 7, 1964,) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes. All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

DRILLING PROGRAM

3. Operator's Specification for Pressure Control Equipment:

- A. 10,000 psi double gate, 10,000 psi single gate and 10,000 psi annular BOP, schematic attached. 10,000 psi choke manifold, schematic attached.
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.22 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 10M system and individual components shall be operable as designed.

4. Casing Design:

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.
17-1/2""	20"	sfc	80'	Steel	Cond.	None	Used
14-3/4"	10-3/4"	sfc	1,200'	40.5	J-55	STC	New
8-3/4"	7"	sfc	9,000'	26.0	HCP-110	LTC	New
8-3/4"	7"	9,000	10,800'	29.0* SDrift	HCP-110	LTC	New
6-1/8"	4-1/2"	sfc	13,000°	15.1	P-110	LTC	New
6-1/8"	4-1/2"	13,000	15,900'	15.1	Q-125	LTC	New

Casing S	trengths:			Collapse	Burst	Tensile (minimum)
10-3/4"	40.5 lb.	J-55	STC	1,580 psi	3,130 psi	450,000 lb.
7"	26.0 lb.	HCP-110	LTC	7,800 psi	9,950 psi	693,000 lb.
7"	29.0 lb.*	HCP-110	LTC	9,200 psi	11,220 psi	797,000 lb.
4-1/2"	15.1 lb.	P-110	LTC	14,350 psi	14,420 psi	406,000 lb.
4-1/2"	15.1 lb.	Q-125	LTC	15,840 psi	16,380 psi	438,000 lb.

^{*} Special Drift

ONSHORE OIL & GAS ORDER NO. 1 QUESTAR EXPLORATION & PRODUCTION RW 34-20CD

DRILLING PROGRAM

MINIMUM DESIGN FACTORS:

COLLAPSE: 1.125 BURST: 1.10 TENSION: 1.80

Area Fracture Gradient:

Maximum anticipated mud weight:

Maximum surface treating pressure:

Over pull margin (minimum):

Max pressure while bumping plug:

0.9 psi/foot
15.0 ppg
12,000 psi
100,000 lbs
9,000 psi

5. Auxiliary Equipment

- A. Kelly Cock yes
- B. Float at the bit no
- C. Monitoring equipment on the mud system visually and/or PVT/Flow Show
- D. Full opening safety valve on the rig floor yes
- E. Rotating Head yes

If drilling with air the following will be used:

- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').
- H. Compressor shall be tied directly to the blooie line through a manifold.
- I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. Maximum anticipated mud weight is 15.0 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

.

DRILLING PROGRAM

6. Testing, logging and coring program

- A. Cores none anticipated
- B. DST none anticipated
- C. Logging Mud logging 5,000' to TD GR-SP-Induction, Neutron Density
- D. Formation and Completion Interval: Dakota, Mancos, Mesaverde, Wasatch intervals, final determination of completion will be made by analysis of logs.
 Stimulation Stimulation will be designed for the particular area of interest as encountered.

7. <u>Cementing Program</u>

20" Conductor:

Cement to surface with construction cement.

10-3/4" Surface Casing: sfc – 1,200' (MD)

Lead Slurry: 0' - 950'. 455 sks (1065 cu ft) Varicem cement + 0.125 lb/sk Poly-E-Flake + 0.25 lb/sk Kwik Seal. Slurry wt: 12.3 ppg, Slurry yield: 2.34 ft³/sk, Slurry volume: 14-3/4" hole + 100% excess.

Tail Slurry: $950^{\circ} - 1,200^{\circ}$. 155 sks (280 cu ft) Varicem cement + 0.125 lb/sk Poly-E-Flake + 0.25 lb/sk Kwik Seal. Slurry wt: 13.5 ppg, Slurry yield: 1.80 ft³/sk, Slurry volume: 14-3/4" hole + 100% excess.

7" Intermediate Casing: sfc - 10,800' (MD)

Lead Slurry: 0' – 5,200'. 285 sks (1095 cu ft) Halliburton Hi-Fill cement + 0.125 lb/sk Poly-E-Flake. Slurry wt: 11.0 ppg, Slurry yield: 3.84 ft³/sk, Slurry volume: 8-3/4" hole + 25% excess in open hole section.

Tail Slurry: $5,200^{\circ} - 10,800^{\circ}$. 850 sks (1055 cu ft) 50/50 Poz Premium + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond expander + 5% salt + 0.125 lb/sk Poly-E-Flake. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 8-3/4" hole + 25% excess.

4-1/2" Production Casing: sfc - 15,900' (MD)

Lead/Tail Slurry: 5,200' - 15,900'. 765 sks (1165 cu ft) 50/50 Poz Premium cement + 20% SSA-1 + 3 lb/sk Silicalite Compacted + 0.5% Halad(R)-344 fluid loss control + 0.2% Halad(R)-413 fluid loss control + 0.2% HR-12 retarder + 0.2% Super CBL expander + 0.2% Suspend HT suspension agent. Slurry wt: 15.5 ppg, Slurry yield: 1.52 ft³/sk, Slurry volume: 6-1/8" hole + 20% excess in open hole section.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface on the intermediate string and 5,200' on the production string. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

ONSHORE OIL & GAS ORDER NO. 1 QUESTAR EXPLORATION & PRODUCTION RW 34-20CD

DRILLING PROGRAM

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 12,400 psi. Maximum anticipated bottom hole temperature is 305° F.

Minor loss circulation zones (seepage) will be handled by either LCM sweeps containing 15% to 30% LCM material or by adding LCM material to the entire fluid system ranging from 5% to 30%. LCM material will include saw dust, mica (fine, medium and course), cedar fiber, fiber seal, walnut hulls, etc. Major loss circulation zones will be handled by either cement plugs or sodium silicate plugs. No major loss zones are anticipated.

QUESTAR EXPLORATION & PRODUCTION CO. RW 34-20CD 523' FSL 1788' FEL SWSE, SECTION 20, T7S, R24E UINTAH COUNTY, UTAH LEASE # UTU-02149

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the RW 34-20CD on November 6, 2007. Weather conditions were cool and sunny at the time of the onsite. In attendance at the inspection were the following individuals:

Paul Buhler

Bureau of Land Management

Dixie Sadler

Bureau of Land Management

Don Allred

1

Uintah Engineering & Land Surveying

Raymond Pallesen Jan Nelson Questar Exploration & Production, Co. Questar Exploration & Production, Co.

1. Existing Roads:

The proposed well site is approximately 29 miles south of Vernal, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

There will be no improvements made to existing roads.

2. Planned Access Roads:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

Refer to Topo Map B for the location of the proposed access road.

3. Location of Existing Wells Within a 1 – Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

Refer to Topo Map D for the location of the proposed pipeline.

Pipeline will be 8" or smaller.

Location and Type of Water Supply:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

6. Source of Construction Materials:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

7. Methods of Handling Waste Materials:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

An enhanced evaporation system will be used for evaporating fluids from reserve pit after drilling and completion are completed for this well. The system will be monitored regularly to ensure that operation is being done in a safe and environmentally protective manner. The system will be controlled during daylight hours by our lease operators and the pump will only be operated when wind direction and velocity are favorable to eliminate over - spray on vegetation. The evaporation system is structured on a fifth wheel portable trailer that runs on diesel fuel only.

8. Ancillary Facilities:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

Paint Facilities Olive Black

Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

A pit liner is required. A felt pit liner will be required if bedrock is encountered.

10. Plans for Reclamation of the Surface:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

Interim Reclamation

Please see attached Interim Reclamation plan.

Once the well is put onto production, Questar Exploration & Production Company will reclaim as much of the well pad as possible that will allow for operations to continue in a safe and reasonable manner. Reseeding will be done in the spring and fall of each year to allow winter precipitation to aid in the success of reclaimation.

Seed Mix:

Interim Reclamation:

6 lbs. Hycrest Crested Wheat 6 lbs. Needle & Threadgrass

Final Reclamation:

6

3 lbs. Wyoming Big Sage Brush, 3 lbs. Shadscale, 3 lbs. Indian Rice Grass

4 lbs. Hycrest Crested Wheat

11. Surface Ownership:

The well pad and access road are located on lands owned by:

Bureau of Land Management 170 South 500 East Vernal, Utah 84078

12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

A Class III paleontological survey was conducted by Intermountain Paleo Consulting. A copy of this report was submitted directly to the appropriate agencies by Stephen D. Sandau. The inspection resulted in the location of no fossil resources. However, if vertebrate fossil(s) are found during construction a paleoontologist should be immediately notified. Questar Exploration & Production Company will provide paleo monitor if needed.

No Drilling or Construction will take place during the Pronghorn season May 15 thru June 15.

Install 18" Culvert at approach of road after pit is closed, it may require a ditch.

QUESTAR EXPLORATION & PRODUCTION, CO. Request for Exception to Buried Pipeline For RW 34-20 CD

QEP respectfully requests an exception to burying this pipeline. We understand the standard Condition of Approval (COA) that may be included in the approved Application for Permit to Drill (APD) is: "As a Best Management Practice (BMP), the pipeline would be buried within the identified construction width of an access corridor that contains the access road and pipelines. The construction width for the access corridor would increase from 30 feet, by an additional 20 feet, to a total of 50 feet. Exceptions to this BMP may be granted where laterally extensive, hard indurated bedrock, such as sandstone, is at or within 2 feet of the surface; and, soil types with a poor history of successful rehabilitation." QEP will install the pipeline within the access corridor and will avoid cross-country installation when possible. Our reason for requesting a surface line is based on the following justification:

Class IV VRM

- This area's designated Visual Resource Management is classified as Class IV. The Class IV objective is to provide for management activities that require major modification to the existing character of the landscape. The level of change to the landscape can be high. The management activities may dominate the view and may be the major focus of the viewer attention. However, every attempt should be made to minimize the impact of these activities through careful location, minimal disturbance, and repetition of the basic visual elements of form, line, color, and texture.
- QEP feels that surface pipe will comply with this classification more so than buried pipe due to the amount of surface disturbance that will be required to bury it. We believe surface installation within the access corridor will minimize the disturbance so that the pipeline does not dominate the view.

Environmental and Safety Concerns

- Buried pipe will greatly increase surface disturbance and habitat fragmentation.
 The soil in this area has a poor history of successful rehabilitation. Buried pipe will have an increased corrosion rate and would need to be dug up for repairs or replacement; the constant surface disturbance will not allow time for successful reclamation.
- Increasing surface disturbance will greatly increase noxious and invasive weed infestation.

- With the increased corrosion rate, buried pipe may have undetectable leaks that could go unnoticed for months. Small leaks may turn into large plumes of underground hazards because they are not easily monitored and not seen right away. An undetected leak also increases the potential for explosive incidents. Once detected, the surface will need to be disturbed, once again, to dig up the line and replace or repair it.
- Accidents associated with pipe breaks during construction activities could increase substantially as the number of buried lines increases.
- ◆ The additional surface disturbance will increase the risk of disturbing paleontological sites.

Operational and Mechanical Concerns for Gas Lines

- Cathodic protection will be required for buried pipe. Cathodic protection requires anode beds that must be maintained. This will add substantial costs in labor and material. Additional power lines will need to be installed to the anode beds. The additional costs for equipment and labor will be approximately \$50,000.00 per section.
- Pipeline markers need to be used with buried pipe. This will add costs in labor and material.
- Every tie in requires a valve. The average distance between valves is approximately ¼ mile. Valves will have to be placed in "freeze boxes" or "valve boxes". Valve boxes will be considered confined space which increases the manpower needed to repair or replace valves. Every valve box will also require bright yellow guard rails.
- Additional equipment required for buried pipe can include blades/dozers, trenchers (cutting or blasting in hard rock), side booms, etc. which increases installation costs.
- Buried pipe must have fusion bonded epoxy (FBE) coating. FBE pipe will cost an additional \$2.00 per foot compared to bare pipe.
- This pipeline has the potential for being upgraded/upsized to a larger pipe diameter depending on production volumes. If upsizing is required, the pipe will need to be dug up which will cause additional surface disturbance and will not allow adequate time for successful reclamation.
- Surface lines are sometimes relocated to accommodate new locations; this is done in an effort to minimize the amount of pipe needed and the amount of surface disturbed. If this pipe is buried, this will no longer be an option.

Lessee's or Operator's Representative:

Jan Nelson Red Wash Rep. Questar Expl. & Prod. Co. 11002 East 17500 South Vernal, Utah 84078 (435) 781-4331

Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Questar Exploration & Production Company will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Questar Exploration & Production Company, it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Jan Nelson

Red Wash Representative

3/11/2008

Date

QUESTAR EXPLR. & PROD.

RW #34-20CD

LOCATED IN UINTAH COUNTY, UTAH **SECTION 20, T7S, R24E, S.L.B.&M.**

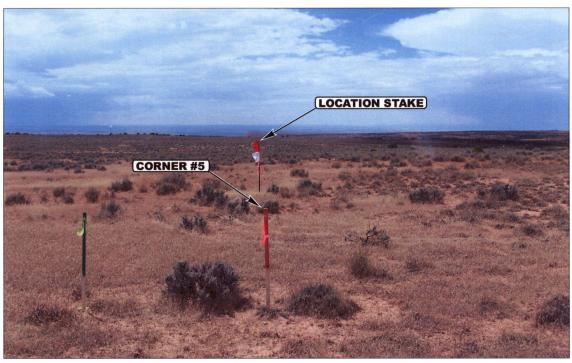


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: WESTERLY

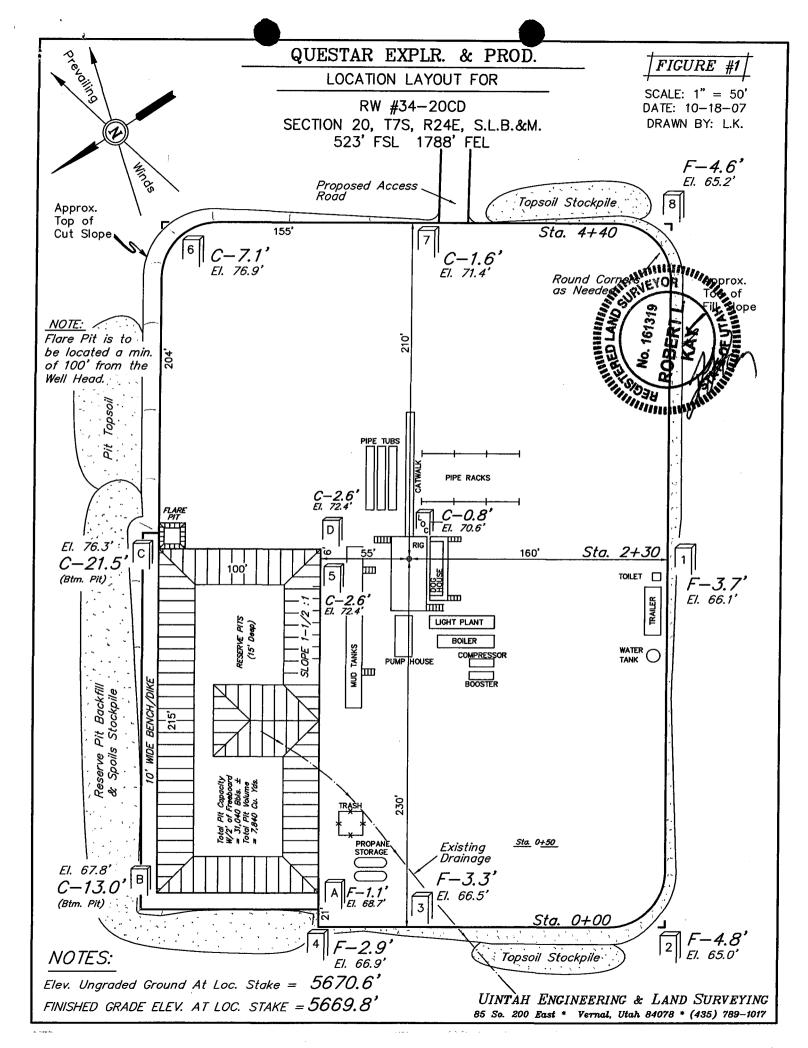


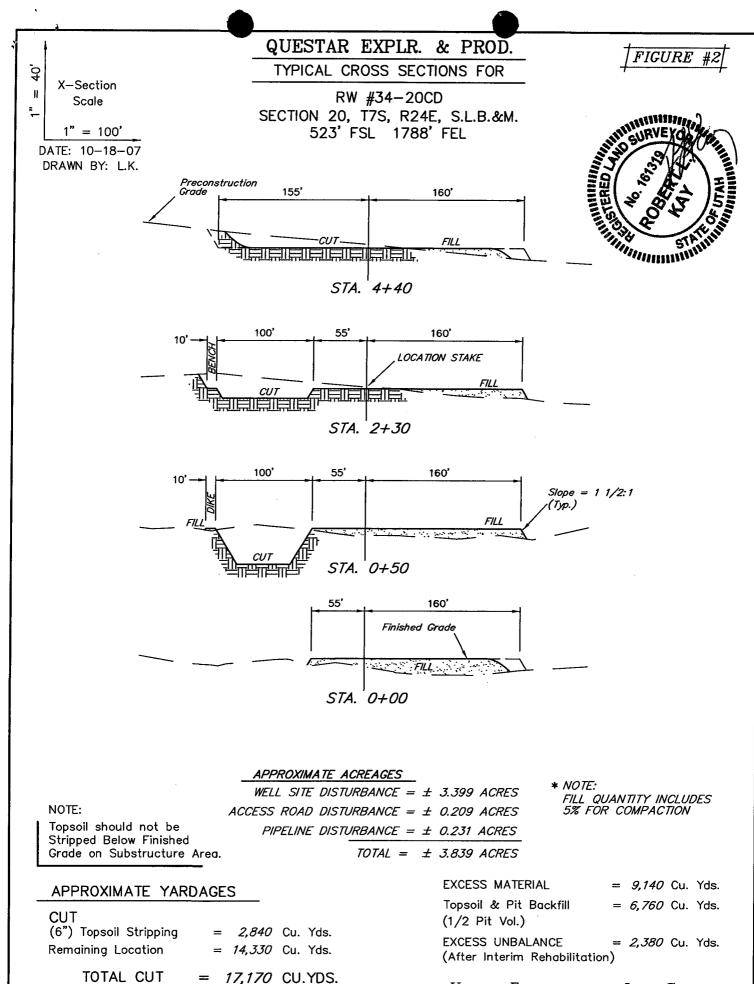
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 vels@uelsinc.com

LOCATION PHOTOS

РНОТО

TAKEN BY: D.A. | DRAWN BY: C.C. | REVISED: 00-00-00

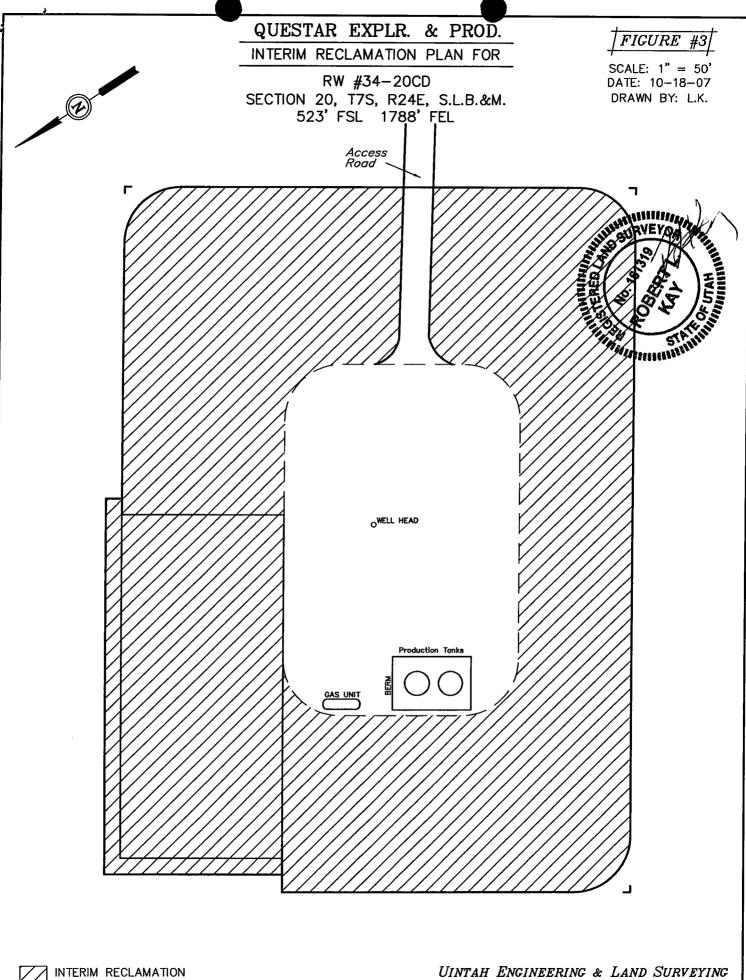


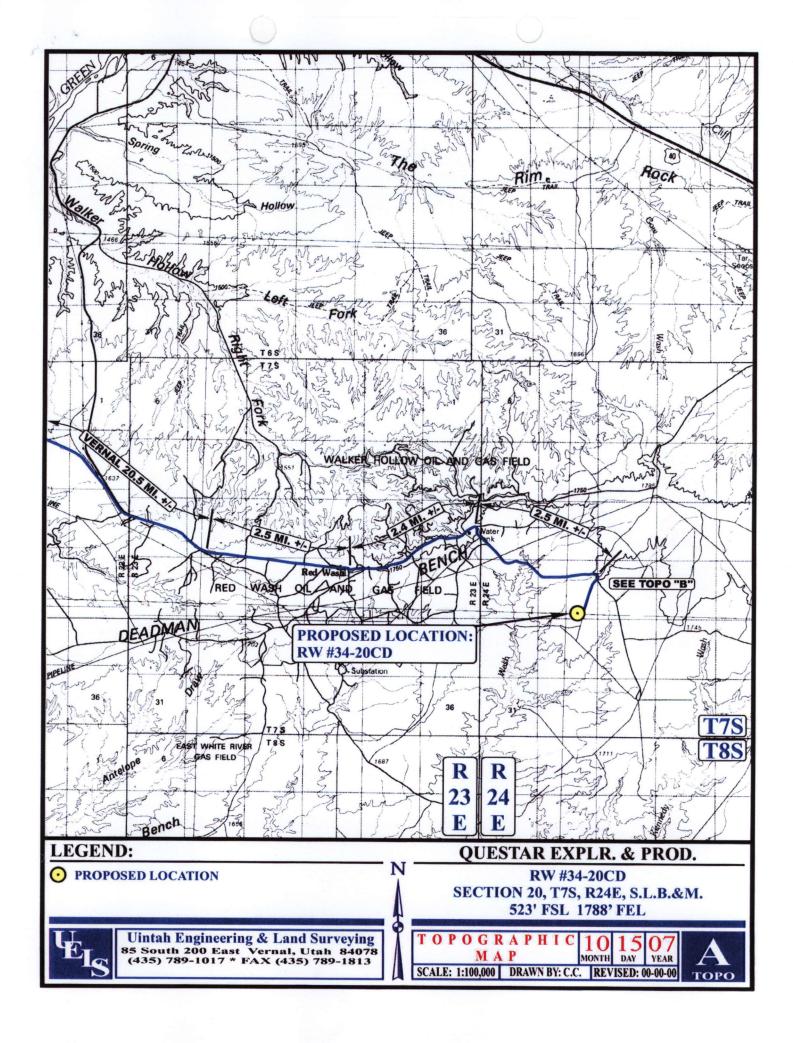


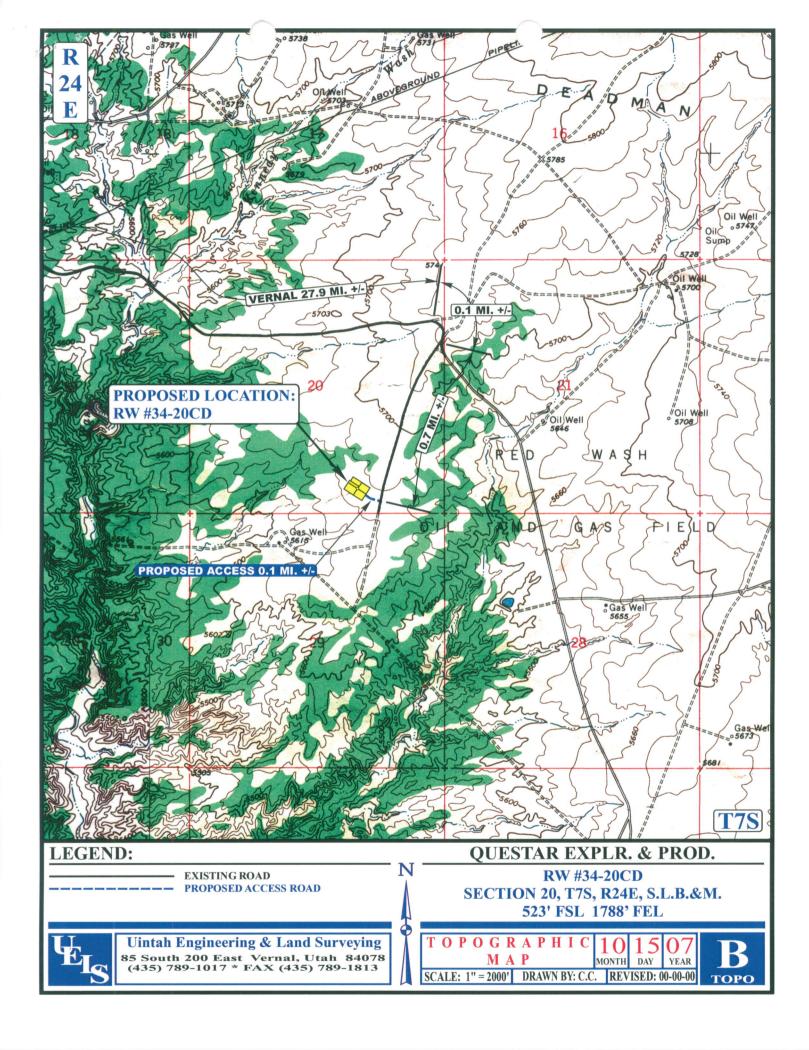
FILL

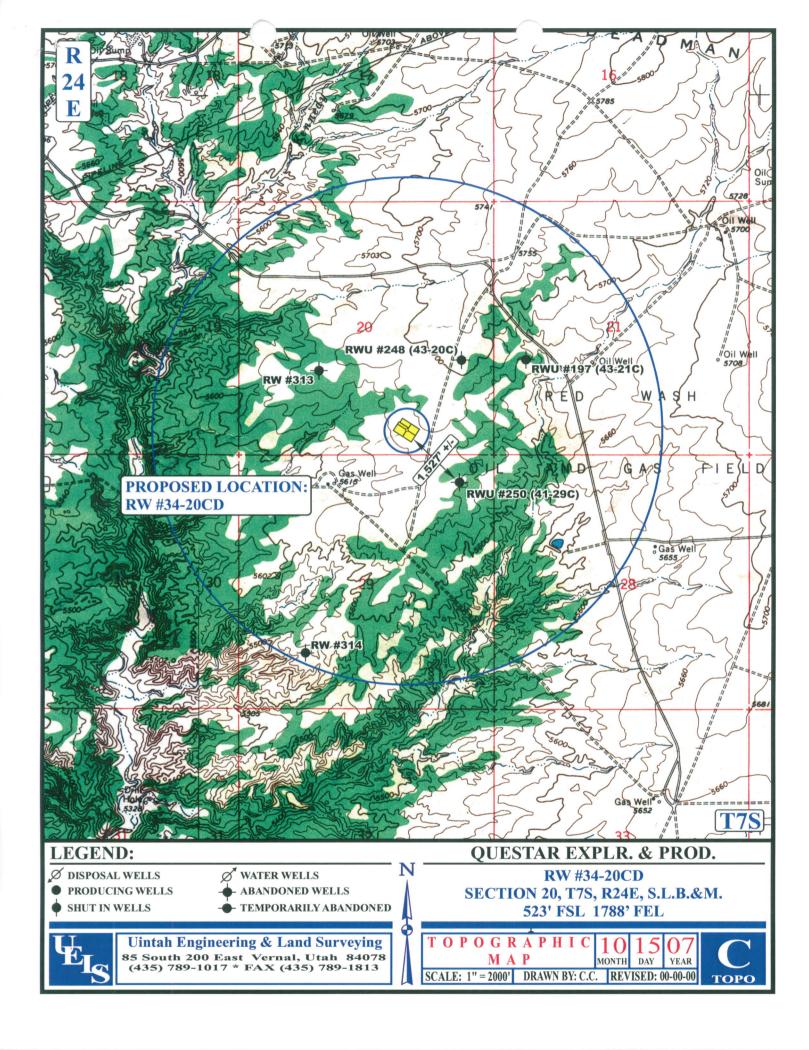
8,030 CU.YDS.

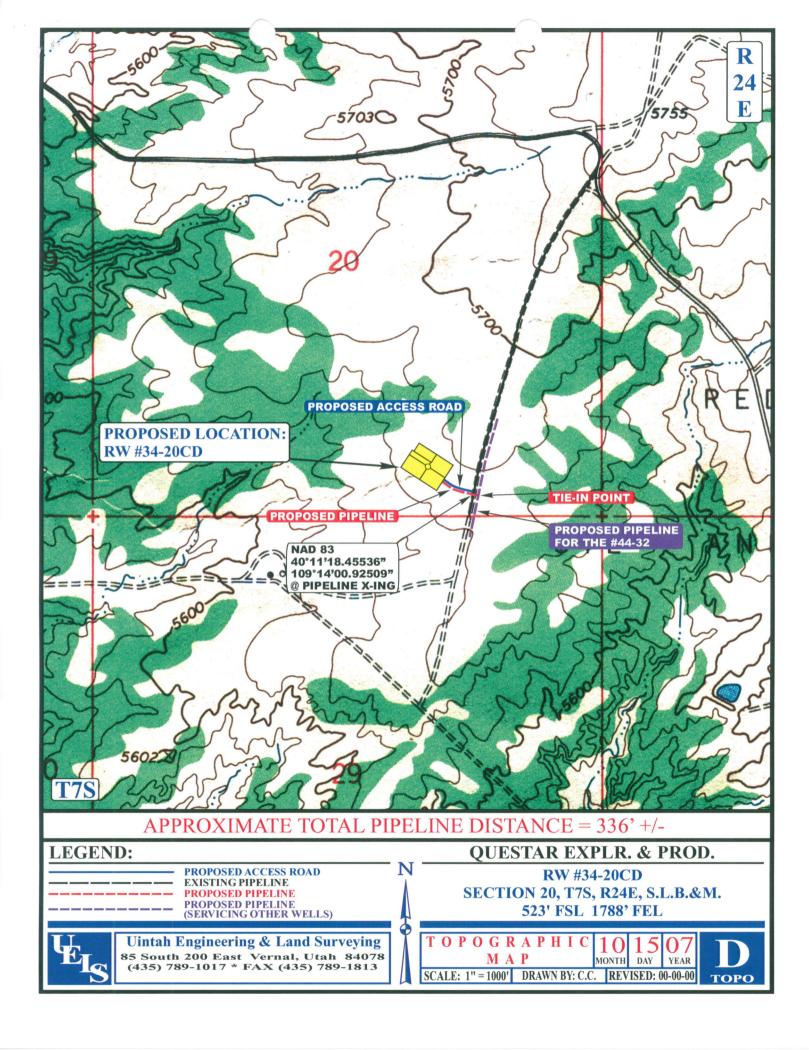
UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



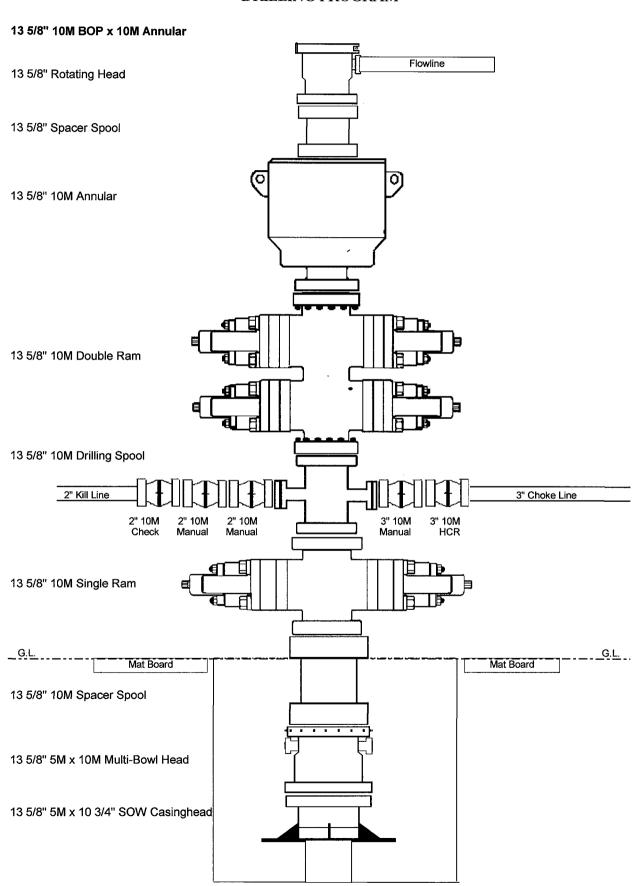








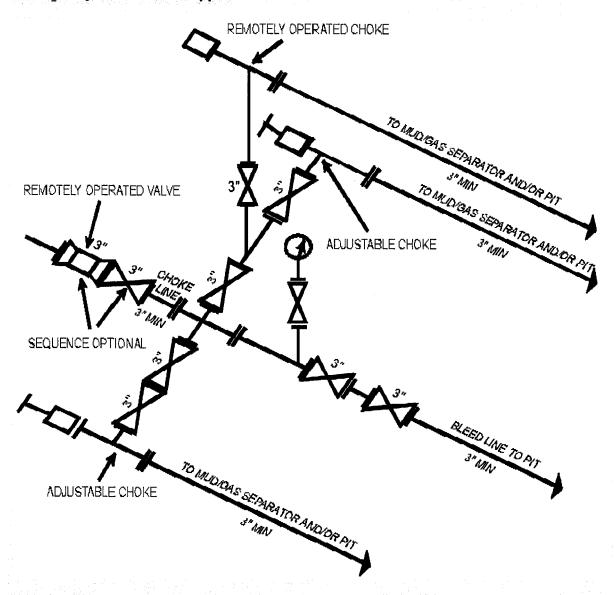
DRILLING PROGRAM



ONSHORE OIL & GAS ORDER NO. 1 QUESTAR EXPLORATION & PRODUCTION RW 34-20CD

DRILLING PROGRAM

Attachment I Diagrams of Choke Manifold Equipment

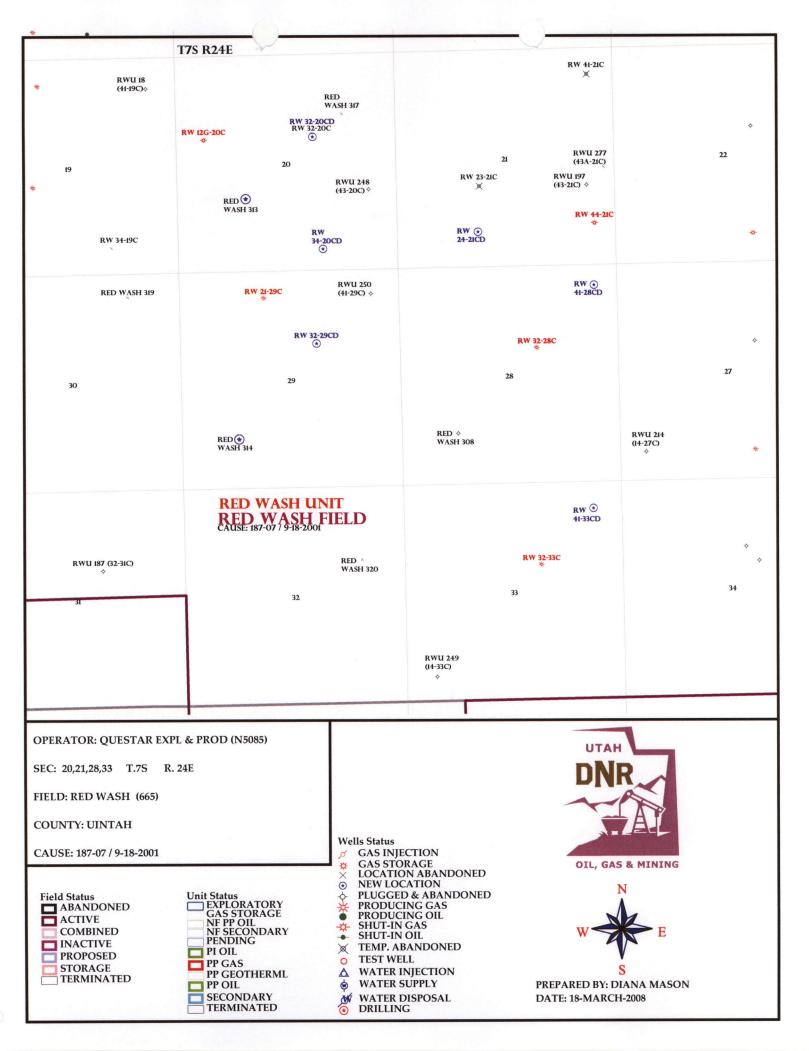


I-4 10M and 15M Choke Manifold Equipment -- Configuration of chokes may vary

[54 FR 39528, Sept. 27, 1989]

Last Updated March 25, 1997 by John Broderick

APD RECEIVED: 03/17/2008 WELL NAME: RW 34-20CD OPERATOR: QUESTAR EXPLORATION & (N5085) PHONE NUMBER: 435-781-4331	64			
OPERATOR: QUESTAR EXPLORATION & (N5085) PHONE NUMBER: 435-781-4331				
CONTACT: JAN NELSON				
PROPOSED LOCATION: INSPECT LOCATN BY: / /				
SWSE 20 070S 240E SURFACE: 0523 FSL 1788 FEL Tech Review Initials D	ate			
BOTTOM: 0523 FSL 1788 FEL Engineering				
COUNTY: UINTAH Geology				
LATITUDE: 40.18922 LONGITUDE: -109.2344 UTM SURF EASTINGS: 650304 NORTHINGS: 4450044 Surface				
FIELD NAME: RED WASH (665)				
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-02149 PROPOSED FORMATION: DKTA SURFACE OWNER: 1 - Federal COALBED METHANE WELL? NO				
RECEIVED AND/OR REVIEWED: LOCATION AND SITING:				
Plat R649-2-3.				
Bond: Fed[1] Ind[] Sta[] Fee[] Unit:_ RED WASH				
(No. ESB000024) R649-3-2. General				
Focasii (1/N)	Siting: 460 From Qtr/Qtr & 920' Between Wells			
R649-3-3. Exception				
(No. 49-2153) Drilling Unit				
RDCC Review (Y/N)				
Eff Date: 9-18-2001				
ll · · · · · · · · · · · · · · · · · ·	ina			
Intent to Commingle (Y/N) R649-3-11. Directional Drill	•			
COMMENTS: Sop, Seperate Sile				
STIPULATIONS: 1- Sedent Opprove				
• 1, •				



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

March 21, 2008

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2008 Plan of Development Red Wash Unit,

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2008 within the Red Wash Unit, Uintah County, Utah.

API# WELL NAME LOCATION

(Proposed PZ Dakota)

43-047-39964 RW 34-20CD Sec 20 T07S R24E 0523 FSL 1788 FEL 43-047-39965 RW 32-20CD Sec 20 T07S R24E 2015 FNL 1984 FEL 43-047-39966 RW 24-21CD Sec 21 T07S R24E 0859 FSL 1974 FWL 43-047-39967 RW 41-28CD Sec 28 T07S R24E 0493 FNL 0530 FEL 43-047-39968 RW 41-33CD Sec 33 T07S R24E 0660 FNL 0660 FEL 43-047-39963 RW 24-10FD Sec 10 T08S R24E 0301 FSL 2295 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Red Wash Unit
 Division of Oil Gas and Mining
 Central Files
 Agr. Sec. Chron
 Fluid Chron

MCoulthard:mc:3-21-08



Governor

GARY R. HERBERT Lieutenant Governor



MICHAEL R. STYLER **Executive Director**

Division of Oil Gas and Mining

JOHN R. BAZA Division Director

March 24, 2008

Questar Exploration & Production Company 11002 E 17500 S Vernal, UT 84078

Re:

RW 34-20CD Well, 523' FSL, 1788' FEL, SW SE, Sec. 20, T. 7 South, R. 24 East,

Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39964.

Sincerely,

Gil Hunt

Associate Director

Mig That

pab **Enclosures**

cc:

Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	Questar Exploration & Production Company			
Well Name & Number	RW 34-20CD	:		
API Number:	43-047-39964			
Lease:	UTU-02149			
Location: SW SE	Sec. 20	T. 7 South	R. 24 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

STATE OF UTAH

DEPARTMENT OF IVATORAL RESOURCES						
	DIVISION OF OIL, GAS AND I		IDENTIAL	5. LEASE DESIGNATION AND UTU-02149	SERIAL NUMBER:	
SUNDRY	6. IF INDIAN, ALLOTTEE OR TO N/A	RIBE NAME:				
Do not use this form for proposals to drill n drill horizontal la	ew wells, significantly deepen existing wells below aterals. Use APPLICATION FOR PERMIT TO DRI	current bottom-hole dept	h, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NA RED WASH UNIT	AME:	
TYPE OF WELL OIL WELL	GAS WELL 🗸 OTHER	R		8. WELL NAME and NUMBER: RW 34-20CD		
2. NAME OF OPERATOR: QUESTAR EXPLORATIO	N & PRODUCTION CO.			9. API NUMBER: 4304739964		
3. ADDRESS OF OPERATOR: 11002 E. 17500 S.	Y VERNAL STATE UT	_{ZIP} 84078	PHONE NUMBER: (435) 781-4301	10. FIELD AND POOL, OR WIL RED WASH	DCAT:	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 523' F				COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN: SWSE 20 7S	24E		STATE: UTAH		
11. CHECK APPF	ROPRIATE BOXES TO INDIC	ATE NATURE	OF NOTICE, REPO	ORT, OR OTHER DAT	A	
TYPE OF SUBMISSION		T	PE OF ACTION			
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURF	RENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPA	IR WELL	
Approximate date work will start:	CASING REPAIR	NEW CONS	TRUCTION	TEMPORARILY ABANG	DON	
	CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING REPAIR		
	CHANGE TUBING	PLUG AND	ABANDÓN	VENT OR FLARE		
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL		
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTIO	ON (START/RESUME)	WATER SHUT-OFF		
Date of work completion:	COMMINGLE PRODUCING FORMATION	NS RECLAMATI	ON OF WELL SITE	OTHER: APD EX	TENSION	
	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION	I		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.						
Questar Exploration & Production Co. hereby requests a 1 year extension on the RW 34-20CD.						
addition Exploration at roduction oo. Horoby requests a 1 year extension on the Ith of-2000.						

Approved by the Utah Division of Oil, Gas and Mining

COPY SENT TO OPERATOR

Initials:

NAME (PLEASE PRINT) _

Laura Bills

Associate Regulatory Affairs Analyst

3/18/2009

(This space for State use only)

MAR 2 3 2009

Application for Permit to Drill Request for Permit Extension Validation

Validation(this form should accompany the Sundry Notice requesting permit extension)

43-047-39964

API:

Well Name: RW 34-20CD Location: 523' FSL 1788' FEL, SWSE, SEC. 20, T7S, R24 Company Permit Issued to: Questar Exploration & Pro Date Original Permit Issued: 3/24/2008							
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.							
Following is a checklist of some items related to the a verified.	pplication, which should be						
If located on private land, has the ownership changed agreement been updated? Yes ☐ No ☑	, if so, has the surface						
Have any wells been drilled in the vicinity of the proportion spacing or siting requirements for this location? Ye							
Has there been any unit or other agreements put in pl permitting or operation of this proposed well? Yes□N							
Have there been any changes to the access route incorporate incorporate the proposed location? Yes							
Has the approved source of water for drilling changed	? Yes□No☑						
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑							
ls bonding still in place, which covers this proposed w	ell? Yes⊠No⊟						
<u>Source</u> Bills	3/18/2009 Date						
Title: Associate Regulatory Affairs Analyst							
Representing: Questar Exploration & Production Co.	RECEIVED						
	KEUEIVED						

MAR 2 3 2009

DIV. OF OIL, GAS & MINING

STATE OF UTAH				FORM 9			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING					5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02149		
SUNDRY NOTICES AND REPORTS ON WELLS					6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.					7.UNIT or CA AGREEMENT NAME: RED WASH		
1. TYPE OF WELL Gas Well					8. WELL NAME and NUMBER: RW 34-20CD		
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO					9. API NUMBER: 43047399640000		
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078 435 781-4362 Ext					9. FIELD and POOL or WILDCAT: RED WASH		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0523 FSL 1788 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 20 Township: 07.0S Range: 24.0E Meridian: S					ry: ah		
					STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE		ALTER CASING		CASING REPAIR		
NOTICE OF INTENT Approximate date work will start: 3/23/2011	CHANGE TO PREVIOUS PLANS	_	CHANGE TUBING		CHANGE WELL NAME		
	☐ CHANGE WELL STATUS	_	COMMINGLE PRODUCING FORMATIO	NS _	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	_	FRACTURE TREAT	L	NEW CONSTRUCTION PLUG BACK		
	☐ PRODUCTION START OR RESUME	_	PLUG AND ABANDON RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	_	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON		
Date of Spud.	TUBING REPAIR	_	VENT OR FLARE		WATER DISPOSAL		
DRILLING REPORT	□ WATER SHUTOFF	s	SI TA STATUS EXTENSION	~	APD EXTENSION		
Report Date:	WILDCAT WELL DETERMINATION		OTHER	оті	HER:		
12 DESCRIBE PROPOSED OF CO	MPLETED OPERATIONS. Clearly show all I				'		
l .	and Production Company h			r			
	on for the APD on the above			Approved by the			
					Utah Division of il, Gas and Mining		
					n, ous and rinning		
				Date:	March 25, 2010		
				Bw &	2024/VI		
				оу. <u>~</u>	Mr. Carrie		
NAME (PLEASE PRINT) Jan Nelson	PHONE NUMB 435 781-4331	ER	TITLE Permit Agent				
SIGNATURE N/A			DATE 3/23/2010				



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047399640000

API: 43047399640000 **Well Name:** RW 34-20CD

Location: 0523 FSL 1788 FEL QTR SWSE SEC 20 TWNP 070S RNG 240E MER S

Company Permit Issued to: QUESTAR EXPLORATION & PRODUCTION CO

Date Original Permit Issued: 3/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
• Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No Utah Division of Oil, Gas and Mining

Signature: Jan Nelson **Date:** 3/23/2010

Title: Permit Agent Representing: QUESTAR EXPLORATION & PRODUCTIO Pate: March 25, 2010

Bv:

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS " " 2010 Do not use this form for proposals to drill or to re-enter an	5. Lease Serial No. UTU02149 6. If Indian, Allottee or Trib

abandoned we	II. Use form 3160-3 (AP	PD) for such pr	oposals	6.	If Indian, Allottee of	or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No UTU63010X		
1. Type of Well	8.	8. Well Name and No.					
Oil Well Gas Well Oth					RW 34-20CD		
Name of Operator QUESTAR EXPL & PROD CO	Contact: OMPANYE-Mail: jan.nelson	JAN NELSON @questar.com		9.	9. API Well No. 43-047-39964-00-X1		
3a. Address 3b. Phone 11002 EAST 17500 SOUTH Ph: 435- VERNAL, UT 84078 Fx: 435-7				e) 10	10. Field and Pool, or Exploratory RED WASH		
4. Location of Well (Footage, Sec., T		11	11. County or Parish, and State				
Sec 20 T7S R24E SWSE 523				UINTAH COUNTY, UT			
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE 1	NATURE OF	NOTICE, REPC	RT, OR OTHER	R DATA	
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION						
Notice of Intent	☐ Acidize	□ Deep	n	Production	(Start/Resume)	☐ Water Shut-Off	
	Alter Casing	□ Fracti	☐ Fracture Treat ☐ Recla		n	☐ Well Integrity	
☐ Subsequent Report	Casing Repair	□ New (Construction	☐ Recomplete		Other Change to Original	
☐ Final Abandonment Notice	☐ Change Plans	Plug	nd Abandon	Temporarily	Abandon	Change to Original PD	
_	Convert to Injection	□ Plug l	Back	☐ Water Dispo	osal		
Questar Exploration and Prod above captioned well. BLM approval date: 05/29/200		requests a two	RECE	EIVED	A STATE OF THE PARTY OF THE PAR	6	
	· · · · · · · · · · · · · · · · · · ·	er alen		6 2010 GAS & MINING	E.S		
CONDITIO	NS OF APPROVAL AT	IAUMED	DIV. OF OIL,	and a minute	PET.		
					RECL.		
14. I hereby certify that the foregoing is Co. Name (Printed/Typed) JAN NELS	# Electronic Submission For QUESTAR E mmitted to AFMSS for pro	XPL & PROD Cocessing by GAI	ÓMPANY, sen: ∟JENKINS on	t to the Vernal	J2662SE)		
Signature (Electronic S	Submission)	•	Date 04/07/2	2010			
(2000)	THIS SPACE FO						
2 1			Till Date	aloum Er	ngineer Af	PR 1 Bate2010	
Approved By	d Approval of this nation lies		Time Left	JIVUIII L.I	Anson W	: 1 Aug (1)	
Conditions of approval, if any, are attache ertify that the applicant holds legal or eq which would entitle the applicant to condi-	uitable title to those rights in th	es not warrant or the subject lease	Office				
Fitle 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it:	a crime for any pe	son knowingly a	nd willfully to make	to any department	or agency of the United	

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Revisions to Operator-Submitted EC Data for Sundry Notice #84361

Operator Submitted

Sundry Type:

OTHER

NOI

Lease:

UTU02149

Agreement:

RED WASH

Operator:

QUESTAR E & P COMPANY 11002 EAST 17500 SOUTH VERNAL, UT 84078 Ph: 435-781-4331

Admin Contact:

JAN NELSON PERMIT AGENT E-Mail: jan.nelson@questar.com Cell: 435-828-8719 Ph: 435-781-4331 Fx: 435-781-4395

Tech Contact:

JAN NELSON PERMIT AGENT E-Mail: jan.nelson@questar.com Cell: 435-828-8719 Ph: 435-781-4331 Fx: 435-781-4395

Location:

State: County: UT UINTAH

Field/Pool:

RED WASH

Well/Facility:

Sec 20 T7S R24E SWSE 523FSL 1788FEL

BLM Revised (AFMSS)

APDCH NOI -

UTU02149

UTU63010X

QUESTAR EXPL & PROD COMPANY 11002 EAST 17500 SOUTH VERNAL, UT 84078 Ph: 435.781.4032 Fx: 435.781.4045

JAN NELSON REGULATORY AFFAIRS E-Mail: jan.nelson@questar.com

Cell: 435-828-8719 Ph: 435-781-4331 Fx: 435-781-4395

JAN NELSON REGULATORY AFFAIRS

E-Mail: jan.nelson@questar.com Cell: 435-828-8719 Ph: 435-781-4331 Fx: 435-781-4395

UT UINTAH

RED WASH

RW 34-20CD Sec 20 T7S R24E SWSE 523FSL 1788FEL

CONDITIONS OF APPROVAL

QEP Uintah Basin, Inc.

Notice of Intent APD Extension

Lease:

UTU-02149

Well:

RW 34-20CD

Location:

SWSE Sec 20-T7S-R24E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 5/29/2012.
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Ryan Angus of this office at (435) 781-4430

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR				FORM 9
		SE DESIGNATION AND SERIAL NUMBER: 02149			
SUND	6. IF I	NDIAN, ALLOTTEE OR TRIBE NAME:			
	sals to drill new wells, significantly deep ıgged wells, or to drill horizontal laterals				T or CA AGREEMENT NAME: WASH
1. TYPE OF WELL Gas Well					LL NAME and NUMBER: 4-20CD
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PR	ODUCTION CO				NUMBER: 7399640000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vei	rnal, UT, 84078 435 78	P 31-4362	PHONE NUMBER: Ext		LD and POOL or WILDCAT: WASH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0523 FSL 1788 FEL QTR/QTR, SECTION, TOWNSHI	IP. RANGE MERIDIAN:			UINT	AH
	Township: 07.0S Range: 24.0E Meridia	n: S		STATE UTAH	
CHE	CK APPROPRIATE BOXES TO INDIC	CATE NA	ATURE OF NOTICE, REPO	RT, OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start: 3/23/2011	CHANGE TO PREVIOUS PLANS	_	CHANGE TUBING		CHANGE WELL NAME
	☐ CHANGE WELL STATUS	_	COMMINGLE PRODUCING FORMATIO	NS _	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	_	FRACTURE TREAT	L	NEW CONSTRUCTION PLUG BACK
	☐ PRODUCTION START OR RESUME	_	PLUG AND ABANDON RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	_	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
Succ of Space.	TUBING REPAIR	_	VENT OR FLARE		WATER DISPOSAL
DRILLING REPORT	□ WATER SHUTOFF	s	SI TA STATUS EXTENSION	~	APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION		OTHER	оті	HER:
12 DESCRIBE PROPOSED OF CO	MPLETED OPERATIONS. Clearly show all I				'
l .	and Production Company h			r	
	on for the APD on the above				Approved by the
					Utah Division of il, Gas and Mining
					n, ous and rinning
				Date:	March 25, 2010
				Bw &	2024/VI
				оу. <u>~</u>	Mr. Carrie
NAME (PLEASE PRINT) Jan Nelson	PHONE NUMB 435 781-4331	ER	TITLE Permit Agent		
SIGNATURE N/A			DATE 3/23/2010		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047399640000

API: 43047399640000 **Well Name:** RW 34-20CD

Location: 0523 FSL 1788 FEL QTR SWSE SEC 20 TWNP 070S RNG 240E MER S

Company Permit Issued to: QUESTAR EXPLORATION & PRODUCTION CO

Date Original Permit Issued: 3/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

ire revision. Following is a checklist of some items related to the application, which should be verified. • If located on private land, has the ownership changed, if so, has the surface agreement been updated? Ves No
• Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? • Yes • No Utah Division of Oil, Gas and Mining

Signature: Jan Nelson **Date:** 3/23/2010

Title: Permit Agent Representing: QUESTAR EXPLORATION & PRODUCTIO Page: March 25, 2010

Bv:

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

(for state use only)

ROUTING	Ì
CDW	

Change of Operator (Well Sold)	X - Operator Name Change							
The operator of the well(s) listed below has char	6/14/2010							
FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265			TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265					
Phone: 1 (303) 308-3048				Phone: 1 (303)	308-3048			
CA No.				Unit:		RED W	VASH	· · · · · · · · · · · · · · · · · · ·
WELL NAME		TWN	RNG	API NO	ENTITY	LEASE TYPE		WELL
SEE ATTACHED	 		Γ -		NO		TYPE	STATUS
								
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Depart 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comp 5c. Reports current for Production/Disposition & S	as received lete on	ived fived fif Con	rom the nmerce	NEW operator	on: orporations	6/28/2010 6/28/2010 s Database on: 764611-0143		6/24/2010
 6. Federal and Indian Lease Wells: The BL or operator change for all wells listed on Federal. 7. Federal and Indian Units: The BLM or BIA has approved the successor. 8. Federal and Indian Communization Agrange and Indian Communization. 	al or In of uni	idian l t oper	leases of rator for ("CA")	n: wells listed on:	BLM	8/16/2010	BIA	not yet
The BLM or BIA has approved the operator of 9. Underground Injection Control ("UIC"	for all v	wells !	listed w	ithin a CA on:	5 T	N/A		
Inject, for the enhanced/secondary recovery un	it/proid	ect for	наs ар r the wa	proveu OIC ro ter disposal wel	oriii 2 Itai Us) listed o			
DATA ENTRY: 1. Changes entered in the Oil and Gas Database	on:			6/30/2010	ll(s) listed o	n:	6/29/2010	
 Changes have been entered on the Monthly Op Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS on Injection Projects to new operator in RBDMS on Receipt of Acceptance of Drilling Procedures for 	: on:			read Sheet on: 6/30/2010 6/30/2010 6/30/2010	n/a	6/30/2010		
BOND VERIFICATION:		<i>></i> / 1 \ \ \	on.		II/a			
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any state/fe The FORMER operator has requested a release LEASE INTEREST OWNER NOTIFIC 	e of lia	bility	ed cove	ESB000024 965010693 red by Bond Nu eir bond on:	ımber n/a	965010695		
4. (R649-2-10) The NEW operator of the fee wells			ntacted	and informed by	v a letter fr	om the Divisio-		
of their responsibility to notify all interest owner COMMENTS:	s of th	is cha	nge on:	and informed by	y a letter fro n/a	mi the Division		
~~								

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER See attached
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: See attached
OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: See attached
2 NAME OF OPERATOR: Questar Exploration and Production Company N5085	9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 672-6900	10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL STATE OF ZIP OOZOS (303) 672-0900	See allactied
FOOTAGES AT SURFACE: See attached	COUNTY: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 6/14/2010 CHANGE TO PREVIOUS PLANS DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PŁUG BACK	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	WATER SHUT-OFF
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	✓ отнек: Operator Name Change
Effective June 14, 2010 Questar Exploration and Production Company changed its name to change involves only an internal corporate name change and no third party change of opera employees will continue to be responsible for operations of the properties described on the accontinue to be covered by bond numbers: Federal Bond Number: 965002976 (BLM Reference No. ESB000024) Utah State Bond Number: 965003033 Fee Land Bond Number: 965003033 Fee Land Bond Number: 965003033 The attached document is an all inclusive list of the wells operated by Questar Exploration at June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator the list	QEP Energy Company. This name tor is involved. The same attached list. All operations will
NAME (PLEASE PRINT) Morgan Anderson TITLE Regulatory Affairs	Analyst
SIGNATURE MODEL AND DATE 6/23/2010	
This space for State use only)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

(5/2000)

RECEIVED
JUN 2 8 2010

(See Instructions on Reverse Side)

APPROVED 61301 2009
Carley Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

23 22 23 17 26 14 14 22 22	070S	230E 230E 230E 240E 230E	4304715136 4304715138 4304715139 4304715140 4304715145	5670 5670 5670 5670	Federal Federal Federal	OW OW	P P	
23 22 23 17 26 14 14 22	070S 070S 070S 070S 070S 070S	230E 230E 230E 240E 230E	4304715138 4304715139 4304715140 4304715145	5670 5670 5670	Federal Federal	OW	P	
22 23 17 26 14 14 22	070S 070S 070S 070S 070S	230E 230E 240E 230E	4304715139 4304715140 4304715145	5670 5670	Federal			ŀ
23 17 26 14 14 22	070S 070S 070S 070S	230E 240E 230E	4304715140 4304715145	5670		OW		+
17 26 14 14 22	070S 070S 070S	240E 230E	4304715145		Dad1		P	
26 14 14 22	070S 070S	230E			Federal	OW	P	
14 14 22	070S			5670	Federal	OW	P	
14 22			4304715148	5670	Federal	GW	TA	
22	10708		4304715150	5670	Federal	OW	P	
			4304715152	5670	Federal	OW	S	
22			4304715153	5670	Federal	OW	TA	
			4304715155	5670	Federal	OW	P	
23			4304715156	5670	Federal	OW	P	
13	*****	******		5670	Federal	GW	TA	
22	070S	230E	4304715158	5670	Federal	OW	P	
13	070S	230E	4304715163	5670	Federal	GW	P	
23	070S	230E	4304715165	5670	Federal	OW	S	
24	070S	220E	4304715166	17554	Federal	OW	DRL	
24	070S	230E	4304715167	5670	Federal	OW	TA	
13	070S	230E	4304715168	5670				
29	070S	240E	4304715169	5670		GW	P	
17	070S	230E	4304715170					
33	070S	240E	4304715171					1
23	070S	220E	4304715176					1
18	070S	240E	4304715183					1
22		·						
18								1
27						·		ļ
22								
18					***************************************			-
								+
							·	
								-
								+
								
								-
					~~~~			
								-
								<del> </del>
			The second secon		~~~~~			
	22 13 24 24 24 13 29 17 33 23 18 22 18 27 22 18 13 28 27 27 31 27 21 21 25 27 27 27 21 21	22       070S         13       070S         24       070S         24       070S         24       070S         13       070S         29       070S         17       070S         23       070S         18       070S         22       070S         18       070S         22       070S         18       070S         13       070S         28       070S         27       070S         27       070S         27       070S         27       070S         21       070S          21       070S	22         070S         230E           13         070S         230E           24         070S         220E           24         070S         230E           24         070S         230E           13         070S         230E           29         070S         240E           17         070S         230E           23         070S         240E           23         070S         240E           22         070S         230E           22         070S         230E           27         070S         230E           28         070S         240E           13         070S         240E           13         070S         230E           28         070S         230E           27         070S         230E           28         070S         230E           27         070S         230E           21         070S	22         070S         230E         4304715158           13         070S         230E         4304715163           23         070S         230E         4304715165           24         070S         220E         4304715166           24         070S         230E         4304715167           13         070S         230E         4304715169           17         070S         230E         4304715170           33         070S         240E         4304715171           23         070S         240E         4304715176           18         070S         240E         4304715183           22         070S         230E         4304715186           18         070S         230E         4304715189           27         070S         230E         4304715191           22         070S         230E         4304715193           13         070S         230E         4304715193           13         070S         230E         4304715196           18         070S         240E         4304715198           13         070S         230E         4304715200           27         070S<	22       070S       230E       4304715158       5670         13       070S       230E       4304715163       5670         23       070S       230E       4304715165       5670         24       070S       220E       4304715166       17554         24       070S       230E       4304715167       5670         13       070S       230E       4304715169       5670         29       070S       240E       4304715170       5670         17       070S       230E       4304715171       5670         33       070S       240E       4304715171       5670         23       070S       220E       4304715176       5670         18       070S       230E       4304715183       5670         18       070S       230E       4304715189       5670         27       070S       230E       4304715191       5670         18       070S       240E       4304715192       5670         18       070S       240E       4304715193       5670         18       070S       230E       4304715193       5670         18       070S       230E <td>22         070S         230E         4304715163         5670         Federal           13         070S         230E         4304715163         5670         Federal           24         070S         220E         4304715166         17554         Federal           24         070S         230E         4304715167         5670         Federal           24         070S         230E         4304715168         5670         Federal           13         070S         230E         4304715169         5670         Federal           29         070S         240E         4304715170         5670         Federal           17         070S         230E         4304715171         5670         Federal           23         070S         240E         4304715183         5670         Federal           18         070S         230E         4304715183         5670         Federal           18         070S         230E         4304715189         5670         Federal           27         070S         230E         4304715193         5670         Federal           18         070S         240E         4304715193         5670         Federal</td> <td>22         070S         230E         4304715158         5670         Federal         GW           13         070S         230E         4304715163         5670         Federal         GW           23         070S         230E         4304715165         5670         Federal         OW           24         070S         230E         4304715166         17554         Federal         OW           24         070S         230E         4304715167         5670         Federal         OW           13         070S         230E         4304715168         5670         Federal         OW           29         070S         240E         4304715170         5670         Federal         OW           33         070S         240E         4304715171         5670         Federal         GW           18         070S         220E         4304715183         5670         Federal         OW           18         070S         230E         4304715183         5670         Federal         OW           20         070S         230E         4304715189         5670         Federal         OW           20         070S         230E</td> <td>22         070S         230E         4304715158         5670         Federal         OW         P           13         070S         230E         4304715163         5670         Federal         GW         P           23         070S         230E         4304715165         5670         Federal         OW         DRL           24         070S         220E         4304715167         5670         Federal         OW         DRL           13         070S         230E         4304715168         5670         Federal         OW         P           29         070S         240E         4304715169         5670         Federal         OW         P           17         070S         230E         4304715170         5670         Federal         OW         P           33         070S         240E         4304715176         5670         Federal         OW         P           18         070S         220E         4304715183         5670         Federal         OW         P           22         070S         230E         4304715186         5670         Federal         OW         P           27         070S         230E</td>	22         070S         230E         4304715163         5670         Federal           13         070S         230E         4304715163         5670         Federal           24         070S         220E         4304715166         17554         Federal           24         070S         230E         4304715167         5670         Federal           24         070S         230E         4304715168         5670         Federal           13         070S         230E         4304715169         5670         Federal           29         070S         240E         4304715170         5670         Federal           17         070S         230E         4304715171         5670         Federal           23         070S         240E         4304715183         5670         Federal           18         070S         230E         4304715183         5670         Federal           18         070S         230E         4304715189         5670         Federal           27         070S         230E         4304715193         5670         Federal           18         070S         240E         4304715193         5670         Federal	22         070S         230E         4304715158         5670         Federal         GW           13         070S         230E         4304715163         5670         Federal         GW           23         070S         230E         4304715165         5670         Federal         OW           24         070S         230E         4304715166         17554         Federal         OW           24         070S         230E         4304715167         5670         Federal         OW           13         070S         230E         4304715168         5670         Federal         OW           29         070S         240E         4304715170         5670         Federal         OW           33         070S         240E         4304715171         5670         Federal         GW           18         070S         220E         4304715183         5670         Federal         OW           18         070S         230E         4304715183         5670         Federal         OW           20         070S         230E         4304715189         5670         Federal         OW           20         070S         230E	22         070S         230E         4304715158         5670         Federal         OW         P           13         070S         230E         4304715163         5670         Federal         GW         P           23         070S         230E         4304715165         5670         Federal         OW         DRL           24         070S         220E         4304715167         5670         Federal         OW         DRL           13         070S         230E         4304715168         5670         Federal         OW         P           29         070S         240E         4304715169         5670         Federal         OW         P           17         070S         230E         4304715170         5670         Federal         OW         P           33         070S         240E         4304715176         5670         Federal         OW         P           18         070S         220E         4304715183         5670         Federal         OW         P           22         070S         230E         4304715186         5670         Federal         OW         P           27         070S         230E

## Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral	type	stat	C
RW 23-23A		0700	2200	420.451.5000		lease		<u> </u>	
RW 32-24A	23	070S		4304715228	5670	Federal	OW	P	-
RW 32-28A	28	070S 070S		4304715229	5670	Federal	OW	P	
RW 21-19B	19	070S		4304715230	5670	Federal	OW	S	
RW 43-29A	29	070S		4304715233	5670	Federal	OW	P	
RW 23-28B	28	070S		4304715236 4304715237	5670	Federal	OW	S	C
RW 13-13B	13			4304715237	17525	Federal	OW	P	C
RW 24-14B	14			4304715238	5670	Federal	GW	P	
RW 41-29A	29			4304715239	5670	Federal	OW	P	
RW 14-15B	15			4304715243	5670	Federal	OW	P	
RW 41-34B	34			4304715246	5670	Federal	OW	P	-
RW 41-30B	30			4304715254	5670	Federal	OW	P	
RW 24-22B	22			4304715255	5670	Federal	OW	P	
RW 33-14B	14			4304715255	5670	Federal	OW	P	
RW 21-18B	18			4304715257	5670	Federal	OW	P	
RW 22-22B	22			4304715258	5670	Federal	OW	TA	
RW 42-14B	14				5670	Federal	OW	TA	C
RW 14-29B	29			4304715264	5670	Federal	OW	P	
RW 32-30B				4304715265	5670	Federal	OW	P	
RW 32-15B	30			4304715268	5670	Federal	OW	P	
RW 12-20B	15			4304715270	5670	Federal	OW	P	
RW 12-28B	20 28			4304715272	5670	Federal	OW	S	
RW 32-26B				4304715274	5670	Federal	OW	P	-
RW 31-28B				4304715275	5670	Federal	GW	TA	-
RW 34-30B				4304715283 4304715288	5670	Federal	OW	TA	
RW 23-26B		*************		4304715288	5670	Federal	OW	P	
RW 41-33A				4304715290	5670	Federal	GW	S	
RW 43-24B				4304715294	5670	Federal	OW	P	
RW 12-14B				4304715295	5670	Federal	GW	TA	
RW 32-28C				4304715296	5670	Federal	OW	S	-
RW 23-25A				4304715302	5670	Federal	GW	P	
RW 41-8F				4304713303	5670	Federal	OW	P	
RW 44-21C				4304720014	5670 5670	Federal	GW	P	
RW 13-27B				4304730149		Federal	GW	S	
RW 21-34B				4304730199	5670		OW	TA	
RW 43-26B				4304730258	5670	Federal		P	ļ
RW 14-18C				4304730239	5670	Federal	OW	TA ·	+
RW 12-26B				4304730309	5670 5670	Federal		P TA	-
RW 32-24B				4304730311	5670	Federal	OW	TA	
RW 34-18C				4304730313		Federal		P	+
RW 21-19C				4304730314	5670			P	-
RW 14-25B				4304730340	5670	Federal		P	
RW 32-35B				4304730341	5670			P	
RW 12-36B				4304730342 4304730344	5670 5670	Federal Federal		TA S	

# Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral	type	stat	С
						lease			
RW 22-14B	14			4304730345	5670	Federal	OW	P	
RW 42-13B	13	070S	230E	4304730346	5670	Federal	OW	P	
RW 23-19C	19	070S	240E	4304730348	5670	Federal	GW	P	
RW 22-18C	18	070S	240E	4304730387	5670	Federal	OW	P	
RW 22-17C	17	070S	240E	4304730388	5670	Federal	GW	P	
RW 44-26B	26	070S	230E	4304730520	5670	Federal	GW	P	
RW 42-27B	27	070S	230E	4304731051	5670	Federal	OW	TA	
RW 44-27B	27	070S	230E	4304731053	5670	Federal	OW	TA	
RW 44-23B	23	070S	230E	4304731054	5670	Federal	GW	P	
RW 11-35B	35	070S	230E	4304731079	5670	Federal	OW	P	+
RW 22-35B	35	070S	230E	4304731082	5670	Federal	OW	P	1
RW 33-23B	23			4304731476	5670	Federal	GW	TA	<b></b>
RW 11-24B	24	070S		4304731477	5670	Federal	OW	P	-
RW 42-21B	21	070S		4304731478	5670	Federal	OW	P	<del> </del>
RW 13-24B	24	070S		4304731517	5670	Federal	OW	P	
RW 42-23B	23	070S		4304731576	5670	Federal	GW	TA	<u> </u>
RW 12-35B	35	070S		4304731578	5670	Federal	OW	S	
RW 24-15B	15	070S	*****	4304731579	5670	Federal	OW	P	-
RW 24-18C	18	070S		4304731582	5670	Federal	GW	P	ļ
RW 43-15B	15			4304731682	17643	Federal	GW	DRL	С
RW 34-17B	17			4304731819	5670	Federal	OW	P	
RW 41-4F	04			4304732538	5670	Federal	GW	TA	
RW 23-23C	23	070S		4304732629	5670	Federal	GW	P	
RW 14-17B	17			4304732738	5670	Federal	OW	P	
RW 32-17B	17			4304732981	5670	Federal	ow	P	
RW 32-18B	18			4304733018	5670	Federal	OW	P	
RW 42-20B	20			4304733490	5670	Federal	OW	P	
RW 22-20B	20			4304733491	5670	Federal	OW	P	
RW 24-19B	19			4304733492	5670	Federal	OW	P	
RW 22-21B	21			4304733522	5670	Federal	OW	S	
RW 24-20B	20			4304733523	5670	Federal	OW	P	
RW 44-19B	19			4304733524	5670	Federal	OW	P	<del></del>
RW 44-20B	20			4304733525	5670	Federal	OW	P	ļ
RW 24-18B				4304733554	5670	Federal		P	
RW 42-19B				4304733556	5670		<del> </del>	P	
RW 22-19B				4304733559	5670	Federal		P	
RW 23-24A				4304733567	5670	Federal		P	
RW 42-24A				4304733569	5670	Federal		P	
RW 21-25A				4304733576	5670	Federal		P P	-
RW 41-25A				4304733579	5670	Federal		P	
RW 21-24A				4304733579	5670			P P	ļ <u>.</u>
RW 44-18B				4304733592	5670			P P	
				4304733769					<u> </u>
				4304733769	5670			P	
XX 12 30D	<i>5</i> 0	0/05	23UE	4304/33//1	5670	Federal	OW	S	

### Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	С
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	<del></del>
RW 22-25A	25	070S			5670	Federal	OW	P	
RW 34-27C	27	070S	240E	4304735045	5670	Federal	GW	P	
RW 34-22C	22	070S		4304735098	5670	Federal	GW	P	
RW 34-23AG	23	070S		4304735668	5670	Federal	OW	P	
RWU 32-27AG	27	070S	220E	4304735670	5670	Federal	OW	P	
RW 14-34AMU	34	070S	220E	4304735671	14277	Federal	GW	P	
RW 44-08FG	08	080S	240E	4304736349	15261	Federal	GW	P	
RW 34-34 AD	34	070S	220E	4304736351	16177	Federal	GW	P	
RW 33-31 BD	31	070S	230E	4304736357		Federal	GW	APD	С
RW 13-31 BD	31	070S	230E	4304736358		Federal	GW	APD	C
RW 21-26AD	26	070S	220E	4304736768	5670	Federal	OW	OPS	C
RW 43-26AG	26	070S	220E	4304736769	16575	Federal	OW	OPS	C
RW 43-23AG	23	070S	220E	4304736770	5670	Federal	OW	OPS	C
RW 41-26AG	26	070S	220E	4304736818	5670	Federal	OW	OPS	C
RW 04-25B	25	070S	230E	4304736982	17224	Federal	OW	P	
RW 34-27ADR	27	070S	220E	4304739445	16330	Federal	GW	P	
RW 32-29CD	29	070S	240E	4304739854		Federal	GW	APD	C
RW 24-10FD	10	080S	240E	4304739963		Federal	GW	APD	C
RW 34-20CD	20	070S	240E	4304739964		Federal	GW	APD	C
RW 32-20CD	20	070S	240E	4304739965		Federal	GW	APD	
RW 24-21CD	21	070S	240E	4304739966		Federal	GW	APD	С
RW 41-28CD	28	070S	240E	4304739967		Federal	GW	APD	C
RW 41-33CD	33	070S	240E	4304739968		Federal	GW	APD	C
RW 14-35 AMU	35	070S	220E	4304740051		Federal	GW	APD	C
RW 44-35 AMU	35	070S	220E	4304740052		Federal	GW	APD	<u> </u>
RW 12-17FG	17	080S	240E	4304740602		Federal	GW	APD	C



### **United States Department of the Interior**



#### BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO: 3100 (UT-922)

JUL 2 8 2010

Memorandum

To:

Vernal Field Office, Price Field Office, Moab Field Office Roja L Bankert

From:

Chief, Branch of Minerals

Subject:

Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from Questar Exploration and Production Company into QEP Energy Company is effective June 8, 2010.

cc:

MMS UDOGM

AUG 1 6 2010

DIV. OF OIL, Cas James, 3

Sundry Number: 13706 API Well Number: 43047399640000

	STATE OF UTAH	C	FORM 9		
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		<b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-02149		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for propos bottom-hole depth, reenter plu DRILL form for such proposals.	sals to drill new wells, significantly deepen gged wells, or to drill horizontal laterals. U	existing wells below current se APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: RED WASH		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RW 34-20CD		
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047399640000		
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Ver		IE NUMBER: 068 Ext	9. FIELD and POOL or WILDCAT: RED WASH		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0523 FSL 1788 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSE Section: 20	<b>P, RANGE, MERIDIAN:</b> Township: 07.0S Range: 24.0E Meridian: S	5	STATE: UTAH		
11. CHEC	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	Γ, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	☐ CASING REPAIR		
NOTICE OF INTENT Approximate date work will start: 3/24/2012	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
3/24/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS			
SUBSEQUENT REPORT Date of Work Completion:	LI DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION		
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK		
SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
	☐ TUBING REPAIR		☐ WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION		
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:		
	MPLETED OPERATIONS. Clearly show all pert ny hereby requests a one year the above captioned well	extension for the APD or	n		
			Approved by the Utah Division of		
			Oil, Gas and Mining		
			Date: 03/23/2011		
		'	on cut in		
			By: Dady July		
NAME (PLEASE PRINT) Jan Nelson	<b>PHONE NUMBER</b> 435 781-4331	TITLE Permit Agent			
SIGNATURE N/A		<b>DATE</b> 3/22/2011			

Sundry Number: 13706 API Well Number: 43047399640000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047399640000

**API:** 43047399640000 **Well Name:** RW 34-20CD

Location: 0523 FSL 1788 FEL QTR SWSE SEC 20 TWNP 070S RNG 240E MER S

Company Permit Issued to: QEP ENERGY COMPANY

**Date Original Permit Issued:** 3/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?   Yes  No
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No</li> </ul>
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No

**Signature:** Jan Nelson **Date:** 3/22/2011

Title: Permit Agent Representing: QEP ENERGY COMPANY

Sundry Number: 24074 API Well Number: 43047399640000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02149
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horizo n for such proposals.		7.UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RW 34-20CD
2. NAME OF OPERATOR: QEP ENERGY COMPANY			<b>9. API NUMBER:</b> 43047399640000
3. ADDRESS OF OPERATOR: 11002 East 17500 South ,	Vernal, Ut, 84078 303	PHONE NUMBER: 3 308-3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0523 FSL 1788 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSE Section: 2	HIP, RANGE, MERIDIAN: 20 Township: 07.0S Range: 24.0E Merid	lian: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
7	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
3/24/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	New construction
Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
QEP ENERGY COMPA	COMPLETED OPERATIONS. Clearly show ANY HEREBY REQUESTS A ON APD ON THE ABOVE CAPTION	IE YEAR EXTENSION FOR	Approved by the Utah Division of Oil, Gas and Mining  Date: March 26, 2012  By:
NAME (PLEASE PRINT)	PHONE NUMB		
Valyn Davis SIGNATURE	435 781-4369	Regulatory Affairs Analyst  DATE	
N/A		3/21/2012	

Sundry Number: 24074 API Well Number: 43047399640000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047399640000

API: 43047399640000 Well Name: RW 34-20CD

Location: 0523 FSL 1788 FEL QTR SWSE SEC 20 TWNP 070S RNG 240E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 3/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?       Yes       No
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?</li> <li>Yes</li> <li>No</li> </ul>
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ( Yes ( No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes </li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
natura: Valva Davis Data: 3/21/2012

Signature: Valyn Davis **Date:** 3/21/2012

Title: Regulatory Affairs Analyst Representing: QEP ENERGY COMPANY

Sundry Number: 35778 API Well Number: 43047399640000

STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES			FORM 9		
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02149				
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: RED WASH		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RW 34-20CD		
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047399640000		
3. ADDRESS OF OPERATOR: 11002 East 17500 South,		HONE NUMBER: 08-3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0523 FSL 1788 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 20 Township: 07.0S Range: 24.0E Meridian: S			STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
,	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
3/24/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	✓ APD EXTENSION		
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  QEP ENERGY COMPANY HEREBY REQUESTS A ONE YEAR EXTENSION FOR  THE APD ON THE ABOVE CAPTIONED WELL.  QEP ENERGY COMPANY HEREBY REQUESTS A ONE YEAR EXTENSION FOR Oil, Gas and Mining  Date: March 21, 2013  By:					
NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst			
SIGNATURE		DATE			
N/A		3/21/2013			

Sundry Number: 35778 API Well Number: 43047399640000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047399640000

API: 43047399640000 Well Name: RW 34-20CD

Location: 0523 FSL 1788 FEL QTR SWSE SEC 20 TWNP 070S RNG 240E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 3/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

<ul> <li>If located on private land, has the ownership changed, if so, has the surface agreement been u</li> <li>Yes No</li> </ul>	pdated? 🔵
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>	g or siting
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or o proposed well?</li> <li>Yes</li> <li>No</li> </ul>	peration of this
Have there been any changes to the access route including ownership, or rightof- way, which proposed location?     Yes      No	could affect the
• Has the approved source of water for drilling changed?   Yes  No	
<ul> <li>Have there been any physical changes to the surface location or access route which will require plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>	re a change in
• Is bonding still in place, which covers this proposed well?   Yes   No	
nature: Valvn Davis Date: 3/21/2013	

Sig

Title: Regulatory Affairs Analyst Representing: QEP ENERGY COMPANY

Sundry Number: 49053 API Well Number: 43047399640000

	FORM 9				
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-02149		
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
rcurrent bollom-note debin, reenter billdded wells, or to offit hoftzonfal faterals. Use APPLICATION I			7.UNIT or CA AGREEMENT NAME: RED WASH		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RW 34-20CD		
2. NAME OF OPERATOR: QEP ENERGY COMPANY			<b>9. API NUMBER:</b> 43047399640000		
3. ADDRESS OF OPERATOR: 11002 East 17500 South,	Vernal, Ut, 84078 30:	PHONE NUMBER: 3 308-3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0523 FSL 1788 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH	<b>HIP, RANGE, MERIDIAN:</b> 20 Township: 07.0S Range: 24.0E Merio	dian: S	STATE: UTAH		
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
3/24/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION		
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
QEP ENERGY COMPA	COMPLETED OPERATIONS. Clearly show ANY HEREBY REQUESTS A ON APD ON THE ABOVE CAPTION	NE YEAR EXTENSION FOR	Approved by the Utah Division of Oil, Gas and Mining  Date: March 25, 2014  By:		
NAME (PLEASE PRINT)	PHONE NUME	BER TITLE			
Valyn Davis	435 781-4369	Regulatory Affairs Analyst			
SIGNATURE N/A		<b>DATE</b> 3/24/2014			

Sundry Number: 49053 API Well Number: 43047399640000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047399640000

API: 43047399640000 Well Name: RW 34-20CD

Location: 0523 FSL 1788 FEL QTR SWSE SEC 20 TWNP 070S RNG 240E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 3/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

<ul> <li>If located on private land, has the ownership of Yes No</li> </ul>	nanged, if so, has the surface agreement been updated? 🔘
<ul> <li>Have any wells been drilled in the vicinity of the requirements for this location?</li> </ul>	ne proposed well which would affect the spacing or siting No
Has there been any unit or other agreements p proposed well?     Yes  No	out in place that could affect the permitting or operation of thi
Have there been any changes to the access rouproposed location?     Yes      No	ute including ownership, or rightof- way, which could affect th
Has the approved source of water for drilling contacts.	hanged? 🦲 Yes 📵 No
Have there been any physical changes to the s plans from what was discussed at the onsite en	urface location or access route which will require a change in valuation? ( Yes ( No
• Is bonding still in place, which covers this prop	posed well? 📵 Yes 🔘 No
nature: Valvn Davis Date: 3	3/24/2014

Sig

Title: Regulatory Affairs Analyst Representing: QEP ENERGY COMPANY



### State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 12, 2015

Valyn Davis QEP Energy Company 11002 E 17500 S Vernal, UT 84087 43 047 39964 RW 34-20CD 20 7S 24E

Re:

APDs Rescinded QEP Energy Company, Uintah County

Dear Ms. Davis:

Enclosed find the list of APDs that you asked to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded as of March 10, 2015.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely

**Environmental Scientist** 

cc:

Well File

Bureau of Land Management, Vernal



43-047-36357-RW 33-31 BD 43-047-36358-RW 13-31 BD 43-047-39963-**RW 24-10FD** → 43-047-39964**-RW 34-20CD** 43-047-39965-RW 32-20CD 43-047-39966-**RW 24-21CD** 43-047-39967-**RW 41-28CD** 43-047-39968-RW 41-33CD 43-047-39155-WV 2CML-7-8-22 43-047-39176-HB 2M-9-7-22 43-047-39177-SUMA 4M-20-7-22 43-047-39178-SU 16M-31-7-22 43-047-39179-SU PURDY 3M-25-7-21



### **United States Department of the Interior**

**BUREAU OF LAND MANAGEMENT** 

Green River District Vernal Field Office 170 South 500 East Vernal, UT 84078

http://www.blm.gov/ut/st/en/fo/vernal.html

MAR 31 2015



RECEIVED

MAY 0 4 2015

DIV. OF OIL, GAS & MINING

IN REPLY REFER TO: 3160 (UTG011)

Jan Nelson QEP Energy Company 11002 E. 17500 S. Vernal, UT 84078

43 047 39964

Dear Ms. Nelson:

The referenced Applications for Permit to Drill (APD) have expired. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced applications has expired. If you intend to drill at these locations in the future, a new Application for Permit to Drill must be submitted.

	Lease	Well	Aliquot	Sec., T., R.	Date Rec'd	Date Exp'd
>	UTU-02149	RW 34-20CD	SWSE	Sec. 20-T7S-R24E	3/13/2008	5/29/2012
	UTU-77301	NBZ 16D-29-8-24	SESE	Sec. 29-T8S-R24E	9/10/2008	12/15/2013

This office requires a letter confirming that no surface disturbance has been made for these drill sites. Any surface disturbance associated with the approved location of these wells is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact Robin R. Happen (435) 781-3428.

MAY **0 4** 2015

Sincerely,

/s/ Jerry Kenczka DIV. OF OIL, GAS & MINING

Jerry Kenczka Assistant Field Manager Lands & Mineral Resources

CC:

**UDOGM** 

bcc:

Well File **I&E Asst**.